

RECEIPT/1632
PATENT
ISIS-5582

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Patent Application of:
Vasulinga Ravikumar, et al.

Serial No.: **10/510,667**

Filed: **04/05/2005**

Title: **OLIGOMERIC
COMPOUNDS HAVING MODIFIED
PHOSPHATE GROUPS**

Group Art Unit: **1632**

Examiner: **To Be Determined**

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) **Date:** Oct-27, 2005

) Kemlyn Evans
) **Kemlyn Evans**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: Office of Initial Patent Examination's
Filing Receipt Corrections

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Enclosed for your information is a copy of the Filing Receipt issued by the PTO with respect to the above-identified application. You will note that the following items require correction:

In the Applicant(s):

Please delete "Thazha R. Prakash" and insert therefor --Thazha P. Prakash--.

In the Domestic Priority data:

Please insert therefor --which is a CIP of 10/119,432 04/09/2002--.

In the Foreign Applications:

Please delete "UNITED STATES OF AMERICA 10/119,432 04/09/2002".

Since this appears to be an error on the part of the United States Patent and Trademark Office, it is respectfully requested that a corrected filing receipt be issued in this case.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Respectfully submitted,

By: Robert S. Andrews

Robert S. Andrews

Registration No.: **44,508**

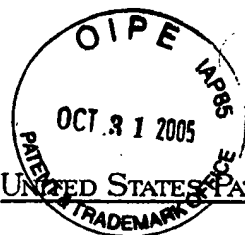
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Date: 10-27-05



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/510,667	04/05/2005	1632	1258	ISIS-5582		41	2

CONFIRMATION NO. 4970

23377
WOODCOCK WASHBURN LLP
ONE LIBERTY PLACE, 46TH FLOOR
1650 MARKET STREET
PHILADELPHIA, PA 19103

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SEP 23 2005

FILING RECEIPT



OC000000017010589

Woodcock Washburn

Date Mailed: 09/19/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Vasulinga Ravikumar, Carlsbad, CA;
Thazha ☒ Prakash, Carlsbad, CA;
Balkrishen Bhat, Carlsbad, CA;

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Assignment For Published Patent Application

ISIS Pharmaceuticals, Inc., Carlsbad, CA

Power of Attorney: The patent practitioners associated with Customer Number 23377.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/10840 04/09/2003
which is a CIP of 10/119,432 04/09/2002

Foreign Applications

UNITED STATES OF AMERICA 10/119,432 04/09/2002

Projected Publication Date: 12/22/2005

Non-Publication Request: No

Early Publication Request: No



Title

Oligomeric compounds having modified phosphate groups

Preliminary Class

514

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